

CLAIMS

What is claimed is:

1. A suspension slider for a vehicle trailer comprising:
first and second spaced apart longitudinal members;
a bent lateral member having a central portion adjoining opposing first and second angled portions at an angle relative to said central portion, said first and second angled portions each having end portions spaced from said central portion respectively secured to said first and second longitudinal members, said bent lateral member having a generally continuous wall extending between said end portions; and
first and second legs respectively secured between said central portion and said first longitudinal member and said central portion and said second longitudinal member.
2. The slider according to claim 1, wherein said generally continuous wall has a generally uniform thickness.
3. The slider according to claim 2, wherein said bent member includes a C-shaped cross-section.
4. The slider according to claim 3, wherein said C-shaped cross-section defines an open side with said open side facing toward a rearward portion of said slider.
5. The slider according to claim 1, wherein said bent member, legs, and longitudinal members are secured to one another with weld beads.

6. The slider according to claim 1, wherein said central portion is arranged in a direction generally perpendicular to said longitudinal members.
7. The slider according to claim 1, wherein said legs are arranged in a direction generally perpendicular to said longitudinal members.
8. The slider according to claim 1, wherein first and second legs form a generally continuous lateral member extending between said longitudinal members.
9. The slider according to claim 1, wherein said generally continuous wall is unbroken at said bends.
10. The slider according to claim 1, wherein first and second bends in said wall are respectively defined by a first and second intersections respectively at said first angled portion and said central portion and said second angled portion and said central portion
11. The slider according to claim 1, wherein said bent member includes a generally horizontal wall adjoining said generally continuous wall with a weld bead in a notched area of said generally horizontal wall at each intersection.

12. The slider according to claim 1, wherein a pair of said bent lateral members are secured between said longitudinal members with said central portions of said pair of said bent lateral members are secured to one another forming an X-shape.

13. The slider according to claim 12, wherein said first and second legs forming generally continuous lateral member extending between said longitudinal member with said continuous lateral member extending between said longitudinal members at each of said end portions of said pair of said bent lateral members.

14. A suspension slider for a vehicle trailer comprising:
first and second spaced apart longitudinal members; and
structure interconnecting said first and second longitudinal members, said structure including a continuous wall forming first and second angled portion converging to a central portion, said continuous wall secured to said first and second longitudinal members.
15. The slider according to claim 14, wherein said continuous wall is arranged generally vertical.
16. The slider according to claim 14, wherein said continuous wall is arranged generally horizontal.
17. The slider according to claim 16, wherein said continuous wall is defined by a first plate with a second plate spaced from said plate, and a vertical member secured between said first and second plates.
18. The slider according to claim 16, wherein said continuous wall includes a lateral portion extending in opposing directions from said central portion.
19. The slider according to claim 18, wherein braces are secured between said lateral portions of said plates and said longitudinal members.

20. The slider according to claim 18, wherein said continuous wall includes forming third and fourth angled portion converging to a second central portion, and a second lateral portion extending in opposing directions from said second central portion.